

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1	10/736309	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/20 15:09
L2	2	"20040203788"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/20 11:21
L3	2	"20050043051"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/20 11:22
L4	2	"20050090259"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/20 11:22
L5	2	"6018521".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/20 12:07
L6	2	"6317609".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/20 12:09
L7	2	"6374102".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/20 12:10
L8	2	"6385195".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/20 12:11
L9	2	"6487406".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/20 12:11

## EAST Search History

L10	24180769	@ad<="20030325" or @rlad<="20030325" or @ptad<="20030325" or @pt1d<="20030325" or @pt3d<="20030325"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/20 12:15
L11	558	(fak\$4 ("not" near3 real) artificial) near6 (signal\$4 strength\$4 power\$4) with (network gateway (gate near2 way))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/20 12:19
L12	448	"12" and 11	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/20 12:17
L13	30	(fak\$4 ("not" near3 real) artificial) near6 (signal\$4 strength\$4 power\$4) with (network gateway (gate near2 way)) same (mobile (personal\$4 near3 (digital device communicat\$4)) pda \$phone (access near3 point) (apparatus near3 communicat\$4) cellular handheld (portable near3 (communicat\$4 device)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/20 14:02
L14	263	(mobile (personal\$4 near3 (digital device communicat\$4)) pda \$phone (access near3 point) (apparatus near3 communicat\$4) cellular handheld (portable near3 (communicat\$4 device))) with ((ip (internet near3 protocol)) near9 ((sip session) near3 server))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/20 14:05
L15	13	(mobile (personal\$4 near3 (digital device communicat\$4)) pda \$phone (access near3 point) (apparatus near3 communicat\$4) cellular handheld (portable near3 (communicat\$4 device))) with ((ip (internet near3 protocol)) near9 authenticat\$4 near9 ((sip session) near3 server))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/20 14:09
L16	4	10 and 15	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/20 14:05

## EAST Search History

L17	20	(mobile (personal\$4 near3 (digital device communicat\$4)) pda \$phone (access near3 point) (apparatus near3 communicat\$4) cellular handheld (portable near3 (communicat\$4 device))) same ((ip (internet near3 protocol)) near9 authenticat\$4 near9 ((sip session) near3 server))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/20 14:13
L18	13	15 and 17	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/20 14:11
L19	10	10 and 17	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/20 14:11
L20	290	(mobile (personal\$4 near3 (digital device communicat\$4)) pda \$phone (access near3 point) (apparatus near3 communicat\$4) cellular handheld (portable near3 (communicat\$4 device))) same ((ip (internet near3 protocol)) near4 ((sip session) near3 server))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/20 14:13
L21	158	10 and 20	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/20 14:29
L22	3	2004/0146021	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/20 14:32
L23	2	"20040146021"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/20 14:32
L24	2	"20050286501"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/20 15:09

## EAST Search History

S1	2	"6018521".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/20 10:46
S2	2	"6317609".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/26 17:06
S3	2	"6374102".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/26 17:07
S4	2	"6385195".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/26 17:07
S5	2	"6487406".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/26 17:07
S6	89274	"455"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/27 11:29
S7	24911496	@ad<="20031215" or @rlad<="20031215" or @ptad<="20031215" or @pt1d<="20031215" or @pt3d<="20031215"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/20 12:14
S8	74131	S6 and S7	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/26 17:09
S9	100	((gateway wap) near5 (handoff handover hand?off hand?over (hand\$3 adj (off over)))) with network	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/12 19:00
S10	44	S8 and S9	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/26 17:11

## EAST Search History

S11	2	"20050128981"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/27 10:35
S12	89274	"455"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/27 11:29
S13	100	((gateway wap) near5 (handoff handover hand?off hand?over (hand\$3 adj (off over)))) with network	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/27 11:29
S14	24911496	@ad<="20031215" or @rlad<="20031215" or @ptad<="20031215" or @pt1d<="20031215" or @pt3d<="20031215"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/12 18:59
S15	74131	S12 and S14	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/27 11:30
S16	803908	S13 na d10	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/27 11:34
S17	44	S13 and S15	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/27 11:34
S18	2	"20040203788"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/12 14:10
S19	2	"20050128981"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/12 14:10
S20	25176588	@ad<="20031215" or @rlad<="20031215" or @ptad<="20031215" or @pt1d<="20031215" or @pt3d<="20031215"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/12 18:59

## EAST Search History

S21	0	((low\$4 adjust\$4 vary\$4) near6 (power signal)) near10 (handoff handover hand?off hand?over (hand\$3 adj (off over)))) with (server near3 ("sip" (session near3 protocol)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/12 19:02
S22	0	((low\$4 adjust\$4 vary\$4) near6 (power signal)) near10 (handoff handover hand?off hand?over (hand\$3 adj (off over)))) same (server near3 ("sip" (session near3 protocol)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/12 19:03
S23	2	((low\$4 adjust\$4 vary\$4) near6 (power signal)) near10 (handoff handover hand?off hand?over (hand\$3 adj (off over)))) and (server near3 ("sip" (session near3 protocol)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/12 19:25
S24	0	((low\$4 adjust\$4 vary\$4) near6 (power signal)) with (handoff handover hand?off hand?over (hand\$3 adj (off over)))) same (server near3 ("sip" (session near3 protocol)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/12 19:26
S25	2	((low\$4 adjust\$4 vary\$4) near6 (power signal)) with (handoff handover hand?off hand?over (hand\$3 adj (off over)))) and (server near3 ("sip" (session near3 protocol)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/12 19:26
S26	12	((low\$4 adjust\$4 vary\$4) near6 (power signal)) same (handoff handover hand?off hand?over (hand\$3 adj (off over)))) and (server near3 ("sip" (session near3 protocol)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/12 19:28
S27	11	S20 and S26	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/12 19:26
S28	1	((low\$4 adjust\$4 vary\$4) near6 (power signal)) same (handoff handover hand?off hand?over (hand\$3 adj (off over)))) same ("sip" (session near3 protocol))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/12 19:29
S29	19	((low\$4 adjust\$4 vary\$4) near6 (power signal)) with (handoff handover hand?off hand?over (hand\$3 adj (off over)))) and ("sip" (session near3 protocol))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/13 09:38

## EAST Search History

S30	15	S20 and S29	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/12 19:30
S31	25177770	@ad<="20031215" or @rlad<="20031215" or @ptad<="20031215" or @pt1d<="20031215" or @pt3d<="20031215"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/13 09:37
S32	1	((low\$4 adjust\$4 vary\$4) near6 (power strength signal)) same (handoff handover hand?off hand?over (hand\$3 adj (off over))) same ("sip" (session near3 protocol))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/13 09:39
S33	74	(power strength signal) same (handoff handover hand?off hand?over (hand\$3 adj (off over))) same ("sip" (session near3 protocol))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/13 11:46
S34	65	S31 and S33	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/13 09:40
S35	3	((adjust\$4 low\$4 chang\$4 vary\$4) near6 (power strength)) same (handoff handover hand?off hand?over (hand\$3 adj (off over))) same ("sip" (session near3 protocol))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/13 10:57
S36	59	((adjust\$4 low\$4 chang\$4 vary\$4) near6 (power strength)) same (handoff handover hand?off hand?over (hand\$3 adj (off over))) and ("sip" (session near3 protocol))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/13 10:36
S37	53	S31 and S36	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/13 10:37
S38	884	((adjust\$4 low\$4 chang\$4 vary\$4) near6 (power strength)) with (handoff handover hand?off hand?over (hand\$3 adj (off over)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/13 10:57

## EAST Search History

S39	109	((portable mobile cellular handheld hand?held \$phone (personal near3 digital) pda (mobile adj station) (user near2 equipment)) near5 (adjust\$4 low\$4 chang\$4 vary\$4) near6 (power strength) with (handoff handover hand?off hand?over (hand\$3 adj (off over))) with (base near3 station))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/13 11:15
S40	102	S31 and S39	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/13 10:59
S41	148	( low\$4 near6 (power transmission)) with (handoff handover hand?off hand?over (hand\$3 adj (off over))) with (base near3 station))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/13 11:44
S42	135	S31 and S41	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/13 11:17
S43	22	( low\$4 near6 (power transmission)) with (sip (session near3 protocol))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/13 11:45
S44	19	S31 and S43	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/13 11:45
S45	8	((low\$4 adjust\$4) near5 (power strength signal)) same ("sip" (session near3 protocol)) and (handoff handover hand?off hand?over (hand\$3 adj (off over)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/13 11:50
S46	120	((low\$4 adjust\$4) near5 (power transmission)) same ("sip" (session near3 protocol))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/13 11:56
S47	105	S31 and S46	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/13 11:51

## EAST Search History

S48	3874	((cellular \$phone mobile pda (portable near3 digital)) near5 (chang\$4 low\$4 adjust\$4) near5 (power strength transmission)) same ((base near3 station) network)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/13 12:05
S49	1479	((cellular \$phone mobile pda (portable near3 digital)) near5 ( low\$4 ) near5 (power strength transmission)) with ((base near3 station) network)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/13 12:06
S50	938	((cellular \$phone mobile pda (portable near3 digital)) near5 ( low\$4 ) near5 (power strength transmission)) with ((base near3 station) )	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/13 12:09
S51	891	S31 and S50	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/13 12:07
S52	48	((cellular \$phone mobile pda (portable near3 digital)) near5 ( low\$4 ) near5 (power strength transmission)) with ((base near3 station) ) with (handoff handover hand?off hand?over (hand\$3 adj (off over))) with (base near3 station)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/13 12:12
S53	47	S31 and S52	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/13 12:09
S54	84	((cellular \$phone mobile pda (portable near3 digital) terminal) near5 ( low\$4 adjust\$4) near5 (power strength transmission)) with ((base near3 station) ) with (handoff handover (hand\$3 adj (off over)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/13 12:20
S55	79	S31 and S54	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/13 12:14

## EAST Search History

S56	49	((cellular \$phone mobile pda (portable near3 digital) terminal) near5 ( decreas\$4) near5 (power strength transmission)) with ((base near3 station) ) with (handoff handover (hand\$3 adj (off over)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/13 12:35
S57	46	S31 and S56	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/13 12:21
S58	57	((cellular \$phone mobile pda (portable near3 digital) terminal) near5 ( reduc\$4) near5 (power strength transmission)) with ((base near3 station) ) with (handoff handover (hand\$3 adj (off over)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/13 12:35
S59	53	S31 and S58	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/13 12:41
S60	2	"20050043051"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/13 12:41